

ABSTRACT

An electronic circuit that can be used, for example, in a spatial light modulator to photolithographically transfer an image onto a substrate, includes angled strobe lines electrically coupled to respective sets of circuit elements within an array of circuit elements.

- 5 Each set of circuit elements includes at least two circuit elements positioned diagonally adjacent one another in the array. The circuit elements are alterable in response to data stored therein. The strobe lines provide strobe signals to the circuit elements to shift the data between the circuit elements.